DECLARATION Utility Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

joint inventor (if plural	names a	and sole inventor (if only one name is listed below) or an original, first and re listed below) of the subject matter which is claimed and for which a patent and 3-D ELECTRO OPTICAL SWITCH the specification of which
(Check One)		is attached hereto OR was filed on as United States Application Serial No. or PCT International Application No and was amended on (if applicable).
I hereby state that I including the claims, as	have rev amende	riewed and understand the contents of the above-identified specification, ed by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority Yes	Claimed No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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POWER OF ATTORNEY By Assignee

<u>AVRIO Technologies, Inc.</u>, assignee(s) of the application for United States Letters Patent for an improvement in

3-D ELECTRO OPTICAL SWITCH

by Victor Joseph, Khalid Ahmad, Jie Zhou and Lei Zhang.

To the best of the undersigned's knowledge and belief, title Furthermore, the undersigned is empowered to sign this document of Assignee: AVRIO Technologies, Inc Post Office Address: 30141 Agoura Road, Suite 210, Agoura Hasignature of Declarant or Assignee: Full Name of Declarant If Other Than Assignee: Khalid Ahmad Title of Declarant: President and CEO Address of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Hasignees of Declarant: 30141 Agoura Road, Suite 210, Agoura Road	dills, CA 91301 Date: Call 1 10 10 10 10 10 10 10
Full Name of Assignee: AVRIO Technologies, Inc Post Office Address: 30141 Agoura Road, Suite 210, Agoura H Signature of Declarant or Assignee: Full Name of Declarant If Other Than Assignee: Khalid Ahmad	dills, CA 91301 Date:
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Furthermore, the undersigned is empowered to sign this doc Full Name of Assignee: AVRIO Technologies, Inc Post Office Address: 30141 Agoura Road, Suite 210, Agoura H Signature of Declarant or Assignee:	dills, CA 91301 Date:
Furthermore, the undersigned is empowered to sign this doc Full Name of Assignee: AVRIO Technologies, Inc Post Office Address: 30141 Agoura Road, Suite 210, Agoura H	cument on behalf of the assignee(s).
Furthermore, the undersigned is empowered to sign this do	cument on behalf of the assignee(s).
To the best of the undersigned's knowledge and belief, title Furthermore, the undersigned is empowered to sign this documents and the second s	e is in the assignee(s) identified above cument on behalf of the assignee(s).
has been sent for recordation under separate cov	
is filed for recordation herewith; or was recorded at Reel, Frame; or	
Please send all inquiries to Kenneth S. Roberts, at the above I, the undersigned, declare that I have reviewed copies of the chain of title to the patent application identified above frowhich:	the documentary evidence establishing
,	
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does hereby appoint as my attorneys and/or agents, with futo prosecute this application and transact all business in the Office, and in countries other than the United States, and to therefor before any competent International Authorities in capplication(s) corresponding to the above-identified application identified by Customer Number 22249:	e United States Patent and Trademark o do all things necessary or appropriate connection with any international paten
	on Serial No. ,
⊠ is filed herewith, OR ☐ was filed on , having U.S. Patent Application	